

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--------------------|------------------|---------|------------------|
| L1 | 287 | guanide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 13:57 |
| L2 | 76 | l1 same biguanide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 13:57 |
| L3 | 0 | l2 same urine | US-PGPUB; USPAT | OR | OFF | 2006/10/03 13:57 |
| L4 | 3 | l2 same biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 13:58 |
| L5 | 3 | l2 same antibacterial\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:05 |
| L6 | 38 | guanide\$1 near5 biguanide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:21 |
| L7 | 167221 | @pd>"20060607" | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:21 |
| L8 | 4434 | urine same (artificial\$2 or synthetic\$4 or man-made or (man adj made)) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:22 |
| L9 | 8 | l7 and 436/8.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:22 |
| L10 | 2 | l9 and l8 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:23 |
| L11 | 5 | l7 and 436/18.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:23 |
| L12 | 0 | l11 and l8 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:23 |
| L13 | 3 | l7 and 436/98.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:23 |
| L14 | 1 | l13 and l8 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:24 |
| L15 | 3 | l7 and 252/408.1.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:24 |
| L16 | 0 | l15 and l8 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:24 |
| L17 | 0 | l7 and 424/545.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:24 |
| L18 | 6 | stephens-james-matthew-.in. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:26 |
| L19 | 0 | stephens-james-matthew-\$.in. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:26 |
| L20 | 0 | stephens-james-m-\$.in. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:26 |
| L21 | 4 | stephens-james-m-.in. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:27 |

EAST Search History

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|-----|---------|--|--------------------|----|-----|------------------|
| L22 | 4 | l21 not l18 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:26 |
| L23 | 2 | stephens-james-.in. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:27 |
| L24 | 146 | stephens-james-\$.in. | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:27 |
| L25 | 240 | l8 and creatinine | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:27 |
| L26 | 26 | l25 and (biocide\$1 or antibacterial\$1 or antiseptic\$1) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:39 |
| L27 | 1382 | (artificial adj urine) or (synthetic\$4 near3 urine) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:40 |
| L28 | 14 | l27 same (biocide\$1 or antiseptic\$4 or antibacterial\$1) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:40 |
| L29 | 54146 | l28 nt l26 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:40 |
| L30 | 7 | l28 not l26 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:42 |
| L31 | 5061258 | (2-bromo-4-hydroxyacetophenone) or bronopol\$1 or carbamate\$1 or chlorothioether\$1 or (2-2-dibromo-3-nitrilopropionamide) or (2-(decylthio)ethanamine) or glutaraldehyde\$1 or guanide\$1 or isothiazoline\$1 or (methylene adj bis(thiocyanate)) or polyquat or (alkyldimethylbenzylammonium adj chloride) or sulfone\$1 or (bis(tributyltin) adj oxide) or tertbutylazine\$1 or (tetra-2,4,6-cyano-3-benzonitrile) or (2(thiocyanomethylthio)benzothiazole) or thione\$1 or (tetrakis(hydroxymethyl)phosphonium adj sulfate) or (tributyltetradecylphosphonium adj chloride) or peroxide\$1 or hypochlorite\$1 or (super adj oxide\$1) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:59 |
| L32 | 1382 | l31 and l27 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:54 |
| L33 | 4434 | l31 and l8 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:58 |
| L34 | 594 | l31 same l27 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 14:59 |

EAST Search History

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|-----|--------|--|--------------------|----|-----|------------------|
| L35 | 464692 | hydroxyacetophenone or bronopol\$1 or carbamate\$1 or chlorothioether\$1 or nitrilopropionamide or (decylthio)ethanamine or glutaraldehyde\$1 or guanide\$1 or isothiazoline\$1 or (methylene adj bis(thiocyanate)) or polyquat or (alkyldimethylbenzylammonium adj chloride) or sulfone\$1 or (bis(tributyltin) adj oxide) or tertbutylazine\$1 or benzonitrile or (2(thiocyanomethylthio)benzothiazole) or thione\$1 or (tetrakis(hydroxymethyl)phosphonium adj sulfate) or (tributyltetradecylphosphonium adj chloride) or peroxide\$1 or hypochlorite\$1 or (super adj oxide\$1) | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:01 |
| L36 | 682 | I35 and I27 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:03 |
| L37 | 92 | carbamate\$1 near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:04 |
| L38 | 24 | bronopol near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:04 |
| L39 | 0 | chlorothioether\$1 near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:04 |
| L40 | 1 | chlorothioether\$1 same biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:05 |
| L41 | 0 | chlorothioether\$1 same antibacterial\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:05 |
| L42 | 0 | chlorothioether\$1 same antiseptic\$4 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:05 |
| L43 | 218 | glutaraldehyde\$1 near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:06 |
| L44 | 57 | isothiazoline\$1 near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:08 |
| L45 | 53 | sulfone\$1 near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:09 |
| L46 | 228 | peroxide\$1 near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:09 |
| L47 | 172 | hypochlorite\$1 near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:10 |
| L48 | 0 | (super adj oxide\$1) near10 biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:11 |
| L49 | 6 | (super adj oxide\$1) same biocide\$1 | US-PGPUB; USPAT | OR | OFF | 2006/10/03 15:11 |

WEST Search History

DATE: Tuesday, October 03, 2006

| Hide? | <u>Set</u> <u>Name</u> | <u>Query</u> | <u>Hit</u> <u>Count</u> |
|--------------------------|---|---|----------------------------|
| | <i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | |
| <input type="checkbox"/> | L13 | L12 not l9 | 10 |
| <input type="checkbox"/> | L12 | l7 and antibiotic\$1 | 13 |
| <input type="checkbox"/> | L11 | L10 not l9 | 4 |
| <input type="checkbox"/> | L10 | l7 and antiseptic\$4 | 6 |
| <input type="checkbox"/> | L9 | l7 and antibacterial\$2 | 17 |
| <input type="checkbox"/> | L8 | L7 and biocide\$1 | 1 |
| <input type="checkbox"/> | L7 | urine and (artificial\$2 or synthetic\$4 or manmade or man-made or (man adj made)) | 862 |
| <input type="checkbox"/> | L6 | stephens-james-\$.in. | 7 |
| <input type="checkbox"/> | L5 | stephens-james-.in. | 0 |
| <input type="checkbox"/> | L4 | stephens-james-m-.in. | 0 |
| <input type="checkbox"/> | L3 | stephens-james-m-\$.in. | 0 |
| <input type="checkbox"/> | L2 | stephens-james-matthew-\$.in. | 0 |
| <input type="checkbox"/> | L1 | stephens-james-matthew-.in. | 0 |

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 16:08:28 ON 03 OCT 2006)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 16:08:52 ON 03 OCT 2006
E STEPHENS JAMES MATTHEW/AU

L1 6 S E2-E3
L2 5 DUP REMOV L1 (1 DUPLICATE REMOVED)
L3 860 S (SYNTHETIC URINE) OR (ARTIFICIAL URINE) OR (MANMADE URINE) OR
L4 860 S (SYNTHETIC? URINE) OR (ARTIFICIAL? URINE) OR (MANMADE URINE)
L5 5 S L4 AND BIOCIDES?
L6 3 DUP REMOV L5 (2 DUPLICATES REMOVED)
L7 18 S L4 AND ANTIBACTERIAL?
L8 13 DUP REMOV L7 (5 DUPLICATES REMOVED)
L9 15 S L4 AND ANTIBIOTIC?
L10 8 DUP REMOV L9 (7 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 16:47:45 ON 03 OCT 2006

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 16:48:30 ON 03 OCT 2006

L11 3 S L4 AND ANTISEPTIC?
L12 3 DUP REMOV L11 (0 DUPLICATES REMOVED)
L13 50794 S URINE AND CREATININE
L14 726 S L13 AND (ARTIFICIAL? OR SYNTHETIC?)
L15 0 S L14 AND SPECIFIC GRAVITY
L16 17 S L14 AND (BIOCIDES? OR ANTIBACTERIAL? OR ANTIBIOTIC? OR ANTISEP
L17 11 DUP REMOV L16 (6 DUPLICATES REMOVED)